

Your Friday Water Report

This Week's Topic:

Waste Water Lift Stations

The City of Las Vegas currently owns and operates a public wastewater system that includes gravity pipelines, manholes, pressure forcemains, four (4) lift stations and a wastewater treatment plant. The majority of the wastewater collection system was built in the 1950s and has deteriorated considerably over time. The City will be rehabilitating 3 of the 4 lift stations in the next few months. The rehabilitation improvement project is to restore the existing lift station and provide uninterrupted wastewater collection service to all the residents in the affected area. Increase operation efficiency and redundancy and to increase operational safety. The associate infrastructure rehabilitation effort will provide efficient, properly functioning lift stations and extend the lifetime for at least another 20 years

Daily Averages for 9/30-10/6

Gallinas River Flow	1.034 Mgd
This week in 2019 was	2.807 Mgd
Avg. River Diversions	0.639 Mgd
Yr. to date 587.893 Mg*; year max. 908 Mg	
Draw from Wells	0.00 Mgd
This week in 2019 was	0.00 Mgd
Fresh Water Demand	1.231 Mgd
This week in 2019 was	1.444 Mgd

As of 10/6/20:

Bradner Storage	57.825 Mg
Peterson Storage	62.859 Mg
Storrie Lake Storage	174.632Mg
Reservoir Storage	69.0%
Las Vegas Rainfall	0.00"
Snowpack Depth	0 inches
Snowpack Water Equiv.	0.0 inches
This date in 2019 was	0.0 inches

Mgd = Million gal. per day, Mg = million gal

Did You Know?

An acre foot of water is about 326,000 gallons. One-half acre foot is enough to meet the needs of a typical family for a year. There are 7.48 gallons in a cubic foot of water.

→ See water leaks, water waster, or water violations? Tell someone! 505-426-3312 ←

Sponsors: City of Las Vegas Utility Department and The Las Vegas Optic